

### **United States Department of Agriculture National Agricultural Statistics Service**

# Idaho Crop & Livestock Producer News



Cooperating with the Idaho State Department of Agriculture Idaho Field Office • PO Box 1699 • Boise, Idaho 83701

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Media Contact: Vince Matthews Released: February 18, 2011

#### Dear Respondent:

This issue of the Idaho Crop and Livestock Producers' News contains the Statewide results of the January Sheep and Goat Survey.

This release is sent to survey participants in appreciation for their time spent responding to the survey. For more information contact us at nass-id@nass.usda.gov or at 1-800-691-9987. Thank you for reporting and your continued support.

Sincerely,

Raph V. Muttlews

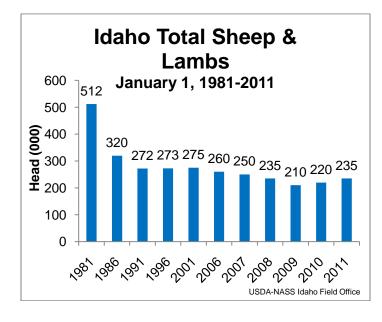
Vince Matthews Director

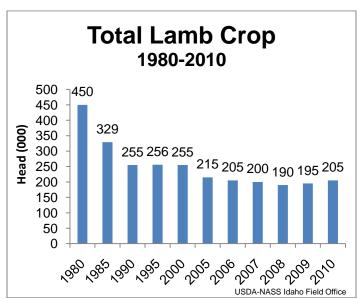
### **Idaho Sheep Inventory up 7 Percent From Previous Year**

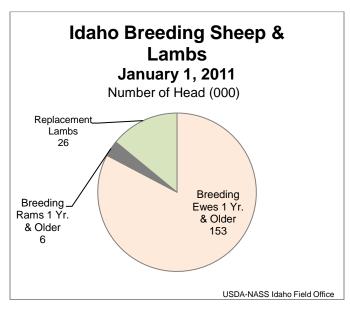
All sheep and lamb inventory in Idaho on January 1, 2011, totaled 235,000 head, up 15,000 head from the previous year. Breeding sheep and lamb inventory on January 1, 2011, totaled 185,000 head. Breeding ewes one year old and older totaled 153,000 head, up 3,000 head from January 1, 2010. Market sheep and lambs on January 1, 2011 totaled 50,000 head. The 2010 lamb crop of 205,000 head was up 10,000 head from 2009.

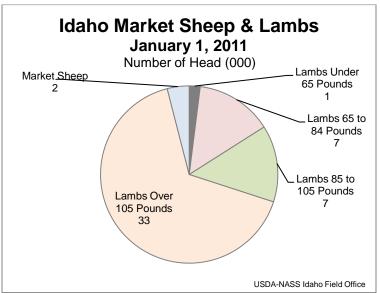
All sheep and lamb inventory in the United States on January 1, 2011, totaled 5.53 million head, down 2 percent from 2010. Breeding sheep inventory decreased to 4.12 million head on January 1, 2011, down 2 percent from 4.19 million head on January 1, 2010. Ewes one year old and older, at 3.26 million head, were 2 percent below last year. Market sheep and lambs on January 1, 2011, totaled 1.42

million head, down 1 percent from January 1, 2010. The 2010 lamb crop of 3.60 million head, was down 2 percent from 2009. The 2010 lambing rate was 108 lambs per 100 ewes one year old and older on January 1, 2010, unchanged from 2009. Shorn wool production in the United States during 2010 was 30.6 million pounds, down 1 percent from 2009. Sheep and lambs shorn totaled 4.22 million head, up slightly from 2009. The average price paid for wool sold in 2010 was \$1.15 per pound for a total value of \$35.3 million, up 45 percent from \$24.3 million in 2009.









Sheep and Lambs: Inventory by Class, Selected States and U.S., January 1, 2010-2011

State	Total Sheep		Market Sheep and Lambs		Breeding Sheep and Lambs								
					Total		Ewes 1+		Replacement Lambs		Lamb Crop 1/		
	2010	2011	2010	2011	2010	2011	2010	2011	2010	2011	2009	2010	
	1,000 Head												
Arizona	160	150	65	50	95	100	75	75	14	18	50	48	
California	610	610	290	270	320	340	263	283	45	45	250	270	
Colorado	370	370	185	195	185	175	150	142	30	28	180	170	
Idaho	220	235	40	50	180	185	150	153	25	26	195	205	
Iowa	210	200	65	70	145	130	116	106	23	19	170	160	
Montana	245	230	15	15	230	215	185	170	38	38	235	225	
Nevada	75	68	11	9	64	59	49	46	13	11	44	42	
New Mexico	120	110	15	13	105	97	84	77	16	15	66	56	
Oregon	225	215	71	67	154	148	121	118	25	23	156	154	
South Dakota	325	275	75	60	250	215	210	176	32	32	260	230	
Texas	830	880	180	190	650	690	510	525	105	125	385	370	
Utah	290	280	30	25	260	255	215	211	36	35	230	225	
Washington	60	56	12	10	48	46	38	36	7	7	54	54	
Wyoming	375	365	75	90	300	275	240	220	51	47	255	230	
U.S.	5,620	5,530	1,435	1,415	4,185	4,115	3,335	3,255	655	670	3,690	3,600	

1/Lamb crop is defined as lambs born in the Eastern States and lambs docked or branded in the Western States.

#### Idaho Sheep Industry Suffers \$4.46 Million Death Loss

Idaho sheep producers lost an estimated 27,000 head of sheep and lambs from all causes, valued at \$4.46 million, in 2010. This is a decrease from sheep and lambs lost last year, at 28,000 head, but an increase of \$621,000 in value.

Predator losses at 26.7 percent, accounted for 7,200 head worth a value of \$1.19 million. Coyotes did the most predator damage, at 4,700 head of sheep and lambs. Losses from coyotes alone were valued at \$776,000. Wolves claimed 900 head of sheep and lambs, valued at \$149,000. Bears claimed 400 head valued at \$66,000 and dogs claimed 300 head of sheep and lambs valued at \$50,000. Cougars killed 200 head, valued at \$33,000. Foxes also killed 200 head, valued at \$33,000. Losses from other and unknown predators, including bobcats and eagles, accounted for an additional 500 head of sheep and lambs.

Non-predator losses accounted for 19,800 head worth a value of \$3.27 million. Disease claimed 4,600 sheep and lambs in 2010 valued at \$759,000. Lambing complications also claimed 4,600; weather killed 2,200 head; old age killed 1,400; and poison killed 700 head. Enterotoxemia (overeating) accounted for 500 head and 200 were killed by being on their back. Other causes such as accidents, fire, starvation and dehydration caused an additional 2,000 sheep and lamb deaths during 2010 while unknown causes claimed 3,500 head of sheep and lambs valued at \$578,000.

All Sheep and Lambs: Death Loss By Cause, Idaho, 2008-2010 1/

		Head		Percen	t of Total Los	sses 2/	Value 3/4/5/			
Cause of Loss	2008	2009	2010	2008	2009	2010	2008	2009	2010	
							j			
Coyote	7,000	5,400	4,700	26.9	19.3	17.4	942	740	776	
Wolves	700	1,200	900	2.7	4.3	3.3	94	164	149	
Bear	400	300	400	1.5	1.1	1.5	54	41	66	
Dog	400	400	300	1.5	1.4	1.1	54	55	50	
Cougar	500	300	200	1.9	1.1	0.7	67	41	33	
Fox	0	0	200	0.0	0.0	0.7	0	0	33	
Other Animals 6/	100	100	300	0.4	0.4	1.1	13	14	50	
Unknown Predators	1,500	400	200	5.8	1.4	0.7	202	55	33	
<b>Total Predators</b>	10,600	8,100	7,200	40.8	28.9	26.7	1,426	1,110	1,190	
Disease	4,700	4,900	4,600	18.1	17.5	17.0	632	671	759	
Lambing Complications	1,900	3,700	4,600	7.3	13.2	17.0	256	507	759	
Weather Conditions	2,600	2,500	2,200	10.0	8.9	8.1	350	343	363	
Old Age	1,200	1,700	1,400	4.6	6.1	5.2	161	233	231	
Poison	200	400	700	0.8	1.4	2.6	27	55	116	
Enterotoxemia <sup>9/</sup>			500			1.9			83	
On Back	0	100	200	0.0	0.4	0.7	0	14	33	
Theft	100	0	100	0.4	0.0	0.4	13	0	17	
Other Causes <sup>7/</sup>	700	2,800	2,000	2.7	10.0	7.4	94	384	330	
Unknown Causes 8/	4,000	3,800	3,500	15.4	13.6	13.0	538	521	578	
<b>Total Non-Predators</b>	15,400	19,900	19,800	59.2	71.1	73.3	2,071	2,728	3,269	
TOTAL	26,000	28,000	27,000	100.0	100.0	100.0	3,497	3,838	4,459	

1/ Includes lamb deaths before docking of 10,000 in 2008, 11,000 in 2009, and 10,000 in 2010. 2/ Percentages may not add due to rounding. 3/ Based on average of beginning year and end of year value per head: 2008 - \$134.50, 2009 - \$137.00, and 2010 - \$165.00. 4/ Rounded to nearest 1,000 dollars, 5/ Dollar values were rounded to add to total. 6/ Includes bobcats and eagles. 7/ Includes accidents, fire, starvation, dehydration, etc. 8/ Exact cause of death unidentifiable. May include some predator loss. 9/ Enterotoxemia (overeating) was included with Disease prior to 2010.

Sheep and Lambs: Death Loss By Cause, Idaho 2008-2010

			еер		All Lambs 1/							
Cause of Loss	Head			Percent	Percent of Total Losses <sup>2/</sup>			Head			Percent of Total Losses	
	2008	2009	2010	2008	2009	2010	2008	2009	2010	2008	2009	2010
Coyote	1,400	700	500	20.0	10.0	7.1	5,600	4,700	4,200	29.5	22.4	21.0
Wolves	300	400	300	4.3	5.7	4.3	400	800	600	2.1	3.8	3.0
Bear	200	200	200	2.9	2.9	2.9	200	100	200	1.1	0.5	1.0
Dog	100	100	100	1.4	1.4	1.4	300	300	200	1.6	1.4	1.0
Cougar	200	100	100	2.9	1.4	1.4	300	200	100	1.6	1.0	0.5
Fox	0	0	0	0.0	0.0	0.0	0	0	200	0.0	0.0	1.0
Other Animals <sup>3/</sup>	0	0	0	0.0	0.0	0.0	100	100	300	0.5	0.5	1.5
Unknown Predators	300	100	0	4.3	1.4	0.0	1,200	300	200	6.3	1.4	1.0
<b>Total Predators</b>	2,500	1,600	1,200	35.7	22.9	17.1	8,100	6,500	6,000	42.6	31.0	30.0
Disease	900	1,100	1,200	12.9	15.7	17.1	3,800	3,800	3,400	20.0	18.1	17.0
Lambing Complications	800	1,000	1,200	11.4	14.3	17.1	1,100	2,700	3,400	5.8	12.9	17.0
Weather Conditions	300	200	200	4.3	2.9	2.9	2,300	2,300	2,000	12.1	11.0	10.0
Old Age	1,200	1,700	1,400	17.1	24.3	20.0						
Poison	100	100	400	1.4	1.4	5.7	100	300	300	0.5	1.4	1.5
Enterotoxemia <sup>6/</sup>			0			0.0			500			2.5
On Back	0	100	100	0.0	1.4	1.4	0	0	100	0.0	0.0	0.5
Theft	0	0	0	0.0	0.0	0.0	100	0	100	0.5	0.0	0.5
Other Causes 4/	100	400	600	1.4	5.7	8.6	600	2,400	1,400	3.2	11.4	7.0
Unknown Causes 5/	1,100	800	700	15.7	11.4	10.0	2,900	3,000	2,800	15.3	14.3	14.0
<b>Total Non-Predators</b>	4,500	5,400	5,800	64.3	77.1	82.9	10,900	14,500	14,000	57.4	69.0	70.0
TOTAL	7,000	7,000	7,000	100.0	100.0	100.0	19,000	21,000	20,000	100.0	100.0	100.0

1/Includes lamb deaths before docking of 10,000 in 2008, 11,000 in 2009, and 10,000 in 2010. 2/ Percentages may not add due to rounding. 3/ Includes bobcats and eagles. 4/ Includes accidents, fire, starvation, dehydration, etc. 5/ Exact cause of death unidentifiable. May include some predator loss. 6/ Enterotoxemia (overeating) was included with Disease prior to 2010.

## Idaho Meat Goat Inventory Down, Milk Goats Up From Previous Year

Idaho meat goat inventory on January 1, 2011 was 12,700 head, down 300 head from a year ago. Milk goats totaled 3,500 head, up 700 head from the previous year.

All goat inventory in the United States on January 1, 2011, totaled 3.00 million head, down 1 percent from 2010. Breeding goat inventory totaled 2.49 million head, down 1 percent from 2010. Does one year old and older, at 1.84 million head, were 1 percent below last year's number. Market goats and kids totaled 514,000 head, down 1 percent from a year ago. Kid crop for 2010 totaled 1.91 million head for all goats, down 2 percent from 2009.